

10-1703

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) PTO Form 1449				Attorney Docket 051530-5004-02		Application No. Not Assigned	
				Applicants: Harald Sontheimer et. al.		Page 1 of 2	
				Filing Date: October 17, 2003		Group Art Unit: 1632	

U.S. PATENT DOCUMENTS							
Initial	aa	Document No.	Date	Name	Class	Sub-Class	Filing Date
gsk	aa	6,028,174	02/22/2000	Ullrich et al.	530	350	11/28/1997
	ab	5,756,340	05/26/1998	Hammock et al.	435	235.1	05/08/1995
	ac	5,750,376	05/12/1998	Weiss et al.	435	69.52	06/07/1995
	ad	5,223,253	06/29/1993	Hall et al.	424	88	09/28/1989
	ae	5,212,290	05/18/1993	Vogelstein et al.	530	387.7	12/07/1990
gsk	af	5,626,862	05/06/1997	Brem et al.	424	426	08/02/1994

FOREIGN PATENT DOCUMENTS							
	ag	Document No.	Date	Country	Class	Sub-Class	Translation
gsk	ag	WO 97/24619	07/10/1997	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)		
gsk	ah	Baker, (1991) Effects of an epithelial Cl ⁻ channel blocker on whole cell voltage clamp and patch clamp recordings from a human astrocytoma in culture, J. Physiol. 438:128-129
	ai	Brismar et al., (1989) Inward rectifying potassium channels in human malignant glioma cells, Brain Res. 480:249-258
	aj	Brismar et al., (1989) Potassium and sodium channels in human malignant glioma cells, Brain Res. 480:259-267
	ak	Chiu et al., (1989) The role of potassium channels in Schwann cell proliferation in Wallerian degeneration of explant rabbit sciatic nerves, J. Physiol. 408:199-222
	al	Deane et al., (1992) An alternative pathway of B cell activation: stilbene disulfonates interact with a Cl ⁻ binding motif on AEn-related proteins to stimulate motogenesis, Eur. J. Immunol. 22:1165-1171
	am	DeBin et al., (1991) Chloride channel inhibition by the venom of the scorpion <i>Leiurus quinquestriatus</i> , Toxicon. 29:1403-1408
	an	DeBin et al., (1993) Purification and characterization of chlorotoxin, a chloride channel ligand from the venom of the scorpion, Am. J. Physiol. 264:C361-369
	ao	De Muralt et al., (1983) Reactivity of antiglioma monoclonal antibodies for a large panel of cultured gliomas and other neuroectoderm derived tumors, Anticancer Res. 3:1-6
	ap	Goldstein et al. (1986) The Blood Brain Barrier, Sci. Am. 255:74-83
	aq	Gray et al., (1986) A voltage-gated chloride conductance in rat cultured astrocytes, Proc. R. Soc. Lond. 228:267-288
	ar	Grissmer et al., (1993) Calcium-activated potassium channels in resting and activated human T lymphocytes, J. Gen. Phys. 102:601-630
	as	Hosli et al. (1990) Evidence for GABA-B receptors on cultured astrocytes of rat CNS: autoradiographic binding studies, Exp. Brain. Res. 80:621-625
	at	Huang et al. (1994) Potassium channel induction by the Ras/Raf signal transduction cascade, J. Biol. Chem. 269:31183-31189
gsk	au	Jalonen, (1993) Single-channel characteristics of the large-conductance anion channel in rat cortical astrocytes in primary culture, Glia 9:227-237

Examiner Shin-Lin Chen	Date Considered 3/17/06
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Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)			
av	Kunwar <i>et al.</i> , (1993) Cytotoxicity and antitumor effects of growth factor-toxin fusion proteins on human glioblastoma multiforme cells, J. Neurosurg. 79:569-576		
aw	Nilius <i>et al.</i> (1992) Potassium channels and regulation of proliferation of human melanoma cells, J. Physiol. 445:537-548		
ax	Pappas <i>et al.</i> (1994) Reduction of glial proliferation by K ⁺ channel blockers is mediated by changes in pH _i , NeuroReport 6:193-196		
ay	Pappone <i>et al.</i> , (1993) Blockers of voltage-gated K channels inhibit proliferation of cultured brown fat cells, Am. J. Physiol. 264:C1014-1019		
az	Phillips <i>et al.</i> , (1994) Transforming growth factor-alpha-pseudomonas exotoxin fusion protein (TGF-α-PE38) treatment of subcutaneous and intracranial human glioma and medulloblastoma xenografts in athymic mice, Cancer Research 54:1008-1015		
ba	Puro <i>et al.</i> , (1989) Retinal glial cell proliferation and ion channels: A possible link, Invest. Ophthalmol. Vis. Sci. 30:521-529		
bb	Sakamoto <i>et al.</i> , (1996) Identification of a new outwardly rectifying Cl ⁻ channel that belongs to a subfamily of the CIC Cl ⁻ channels, J. Biol. Chem. 271:10210-10216		
bc	Somogyi <i>et al.</i> , (1989) Subcellular localization of benzodiazepine/GABA _A receptors in the cerebellum of rat, cat and monkey using monoclonal antibodies, J. Neurosci. 9:2197-2209		
bd	Sontheimer, (1994) Voltage-dependent ion channels in glial cells, Glia 11:156-172		
be	Steinmeyer <i>et al.</i> , (1995) Cloning and functional expression of rat CLC-5, a chloride channel related to kidney disease, J. Biol. Chem. 270:31172-31177		
bf	Uchida <i>et al.</i> , (1995) Localization and functional characterization of rat kidney-specific chloride channel CIC-K1, J. Clin. Invest. 95:104-113		
bg	Ullrich <i>et al.</i> , (1996) Human astrocytoma cells express a unique chloride current, NeuroReport 7:1020-1024		
bh	Ullrich <i>et al.</i> , (1996) Biophysical and pharmacological characterization of chloride currents in human astrocytoma cells, Am. J. Physiol. 270:C1511-1521		
bi	Wilson <i>et al.</i> , (1993) Mitogenic factors regulate ion channels in Schwann cells cultured from newborn rat sciatic nerve, J. Physiol. 470:501-520		
bj	Woodfork <i>et al.</i> , (1995) Inhibition of ATP-sensitive potassium channels causes reversible cell-cycle arrest of human breast cancer cells in tissue culture, J. Cell. Physiol. 162:163-171		
bk	International Search Report - PCT/US96/20403		
Examiner	Shin-Lin Chen	Date Considered	3-17-06
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U.S. PATENT DOCUMENTS									
Initial		Document No.	Date	Name	Class	Sub-Class	Filing Date		
SL	aa	5,905,027	05/18/1999	Ullrich <i>et al.</i>	435	7.23	12/26/1996		
FOREIGN PATENT DOCUMENTS									
		Document No.	Date	Country	Class	Sub-Class	Translation		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)									
SL	ab	Soroceanu <i>et al.</i> (1998) Use of Chlorotoxin for Targeting of Primary Brain Tumors, Cancer Res. 58:4871-4879.							
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